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In re: application of: Bonnie I. Wang et al.

Application Number: 10/622,314

Filed: July 17, 2003

Confirmation Number: 4343

Title: PROGRAMMABLE ON-CHIP DIFFERENTIAL TERMINATION IMPEDANCE

Atty Docket Number: 015114-066800US SJC/djb

Being faxed to the OIPE at facsimile number 1-703-746-4060 are the following documents:

this PTO/SB/97 Certificate of Transmission (1 page);

PTO/SB/21 Transmittal Form (1 page);

PTO/SB/81 Power of Attorney (1 page); and

PTO/SB/96 Statement under 37 CFR 3.73(b) (1 page)

Number of pages being transmitted, including this page: 4

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ADG. 6.2004 2:43PM NO.508 . P.2/4 TTC-PA 650-326-2422 PTO/SB/21 (08-03) 10/622,314 **Application Number** TRANSMITTAL July 17, 2003 Filing Date **FORM** First Named Inventor Bonnie I. Wang (to be used for all correspondence after initial filing) Art Unit 2811 **Examiner Name** Total Number of Pages in This Submission 4 **Attorney Docket Number** 015114-066800US ENCLOSURES (Check all that apply) Fee Transmittal Form After Allowance Communication to Group Drawing(s) Appeal Communication to Board of Appeals Licensing-related Papers Fee Attached and Interferences Petition Appeal Communication to Group (Appeal Amendment/Reply Notice, Brief, Reply Brief) Petition to Convert to a Proprietary Information After Final Provisional Application PTO/SB/81 Power of Attorney (1pg) Affidavits/declaration(s) Status Letter Terminal Disclaimer Other Endosure(s) Extension of Time Request (please identify below): Request for Refund PTO/SB/97 Certificate of Transmission (1pg) **Express Abandonment Request** this PTO/SB/21 Transmittal Form (1pg) CD, Number of CD(s) PTO/SB/95 Statement under 37 CFR 3.73(b) Information Disclosure Statement (1pg) The Commissioner is authorized to charge any additional fees to Deposit Certified Copy of Priority Account 20-1430. Document(s) Remarks Response to Missing Parts/ Incomplete Application Response to Missing Parts under 37 CFR 1.52 or 1.53 SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT Townsend and Townsend and Crew LLP Firm Steven Cahill Reg. No. 44,578 Individual Signature August 6, 2004 Date **CERTIFICATE OF TRANSMISSION** 

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10/622,314

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**Application Number** 

## Filing Date July 174, 2003: Bonnie I. Wang First Named Inventor POWER OF ATTORNEY OR PROGRAMMABLE ON-CHIP DIFFERENTIAL TERMINATION Title -**AUTHORIZATION OF AGENT** IMPEDANCE **Group Art Unit** 2811 Examiner Name 15114-066800US **Attorney Docket Number** I hereby appoint Place Customer ☑ Practitioners at Customer Number 26059 Number Bar Code OR Label here ☐ Practitioner(s) named below: Name Registration Number as my/our attorney(s) or agent(s) to prosecute the application identified above, and to transact all business in the United States Patent and Trademark Office connected therewith. Please change the correspondence address for the above-identified application to: The above-mentioned Customer Number. OR ☐ Firm or Individual Name Address Address State ZIP City Country Fax Telephone I am the: Applicant/Inventor. Assignee of record of the entire interest. See 37 CFR 3.71. Statement under 37 CFR 3.73(b) is enclosed. (Form PTO/SB/96).

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NOTE: Signatures of all the Inventors or assignees of record of the entire interest or their representative(s) are required.

SIGNATURE of Applicant or Assignee of Record

Derek E. Minihane, Esq. Director, Intellectual Property Law and Assistant Secretary

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TTC-PA 650-326-2422

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Attorney Docket No. 015114-066800US

Client Ref. A1030

P.4/4

STATEMENT UNDER 37 CFR 3.73(b) Applicant/Patent Owner. Bonnie I. Wang et al. Application No/Patent No.: 10/622,314 Filed/Issue Date: July 17, 2003 Entitled: PROGRAMMABLE ON-CHIP DIFFERENTIAL TERMINATION IMPEDANCE Altera Corporation a <u>Corporation</u> (Name of Assigned) (Type of Assignee, e.g., corporation, partnership, university, government agency, etc.) states that it is: the assignee of the entire right, little, and interest; or an assignee of an undivided part interest in the patent application/patent identified above by virtue of either: A. 

An assignment from the inventor(s) of the patent application/patent identified above. The assignment was recorded in the Patent and Trademark Office at Reel 01/41/48 Frame 0991 or for which a copy thereof is attached. OR B. A chain of title from the inventor(s), of the patent application/patent identified above, to the current assignee as shown below: 1. From: \_\_\_\_\_ The document was recorded in the United States Patent and Trademark Office at Reel \_\_\_\_\_, Frame \_\_\_\_\_, or for which a copy thereof is attached. To: 2. From: The document was recorded in the United States Patent and Trademark Office at Reel \_\_\_\_\_ Frame \_\_\_\_ or for which a copy thereof is attached. 3. From: The document was recorded in the United States Patent and Trademark Office at Reel \_\_\_\_\_, Frame \_\_\_\_\_, or for which a copy thereof is attached. Additional documents in the chain of title are listed on a supplemental sheet. Copies of assignments or other documents in the chain of title are attached. [NOTE: A separate copy (i.e., the original assignment document or a true copy of the original document) must be submitted to Assignment Division in accordance with 37 CFR Part 3, if the assignment is to be recorded in the records of the USPTO. See MPEP 302.8] The undersigned (whose title is supplied below) is empowered to sign this statement on behalf of the assignee. Signature Derek E. Minihane Typed or printed name Director, Intellectual Property Law and Assistant Secretary

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Title